

IN THE CLAIMS:

1. (Currently Amended) A connection of edges of formed sheets, wherein the edges of said sheets have at least partially planar contact and can be detachably connected with one another, the connection comprising:

a first sheet with an edge comprising a plurality of mounts arranged thereon;

5 a second sheet with an edge, said second sheet comprising a plurality of mounting flanges, said first and second ~~[[sheet]]~~ sheets being positioned such that each mounting flange is in flat contact with each mount;

a clamping strip providing a detachable connection of said sheets at said mounts and mounting flanges; and

10 a screw connection for connecting said clamping strip and said mounts and mounting flanges of said sheets.

2. (Currently Amended) A connection in accordance with claim 1, wherein said clamping ~~strips have~~ strip has at least partly a U-shaped design.

3. (Currently Amended) A connection in accordance with claim 1, wherein said clamping ~~strips consist~~ strip consists of a plastic.

4. (Previously Presented) A connection in accordance with claim 1, wherein said clamping strips have metal cores.

5. (Previously Presented) A connection in accordance with claim 1, wherein said clamping strips and edges of said sheets to be connected to one another are connected to one another by means of said screw connections or by means of a clipping device.

6. (Currently Amended) A connection in accordance with claim 5, wherein a joint sealing is also connected together with said clamping strip and said edges of said sheets to be connected by means of screw connections and/or a clipping device.

7. (Previously Presented) A connection in accordance with claim 1, wherein a joint sealing is integrated in said clamping strip.

8. (Currently Amended) A connection in accordance with claim 1, wherein said clamping ~~strips are~~ is designed as a cover strips strip and/or as an outer sealing.

9. (Currently Amended) A connection in accordance with claim 1, wherein said clamping ~~strips extend~~ strip extends at least partially over the circumference of edges of said sheets.

10. (Currently Amended) A formed sheet edge connection, comprising:  
a first sheet with an edge having an at least partially planar contact region flange;  
a second sheet with an edge having an at least partially planar contact region flange, said

first sheet flange lying on top of said second sheet flange with said flanges being bent in the same direction; [[and]]

a clamping strip providing a detachable connection of said sheets at said flanges;  
one of a screw connection and a clipping device for connecting said clamping strip and said flanges of said sheets; and  
a sealing adhesive inserted into area of planar contact regions.

11. (Previously Presented) A connection in accordance with claim 10, wherein said clamping strip has at least partly a U-shaped design.

12. (Previously Presented) A connection in accordance with claim 10, wherein said clamping strip consists of a plastic.

13. (Previously Presented) A connection in accordance with claim 10, wherein said clamping strip has a metal core.

14. (Previously Presented) A connection in accordance with claim 10, wherein said clamping strip receives an end of clipping device in a positive locking manner and said clipping device has an opposite end positively locked on a side of said flanges to clamp said flanges together with said clamping strip.

15. (Previously Presented) A connection in accordance with claim 14, further comprising a joint sealing connected together with said clamping strip and said edges of said sheets to be connected by means of said screw connection or said clipping device.

16. (Previously Presented) A connection in accordance with claim 10, wherein a joint sealing is integrated in said clamping strip.

17. (Previously Presented) A connection in accordance with claim 10, wherein said clamping strip is designed as cover strips and/or as a outer sealing.

18. (Previously Presented) A connection in accordance with claim 10, wherein said clamping strip extends at least partially over the circumference of said edges of said sheets.

19. (Previously Presented) A formed sheet edge connection, comprising:

a first sheet with an edge comprising mounts arranged thereon;

a second sheet with an edge, said second sheet comprising flanges, said first sheet lying on top of said second sheet such that said mounts and flanges are bent in the same direction;

a clamping strip providing a detachable connection of said sheets at said mounts and flanges;

a connection means for connecting said clamping strip and said mounts and flanges of said sheets; and

a seal inserted into area of contact between said first sheet and said second sheet.